

The 27th meeting of the Second State Expert Appraisal Committee (SEAC-II) for mining projects was held on 25th May, 2016 under the Chairmanship of Dr. Navin Chandra for discussion on the query responses submitted by the PP and the projects issues received from SEIAA. The following members attended the meeting-

1. Dr. Mohd. Akram khan, Member.
2. Shri. Mohd. Kasam khan, Member.
3. Shri. Prashant Shrivastava, Member.
4. Shri. Anil Sharma, Member.

The Chairman welcomed all the members of the Committee and thereafter agenda items were taken up for deliberations.

1. **Case No. -5175/16 Shri Upendra Singh S/o Shri Maheshwar Singh, Village-Aranya, Tehsil-Jeerapur, District-Rajgarh (MP)-483119. Prior Environment Clearance for Auction River Sand Quarry in an area of 11.134 ha. (390 cum/year) at Khasra No.-01, Village-Aranya, Tehsil-Jeerapur, District-Rajgarh (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No.-01, Village-Aranya, Tehsil-Jeerapur, District-Rajgarh (MP) 11.134 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no 441, dated: 25/05/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed that a stopdam is in between of the QL thus 100 meters area be left as safe zone from the both sides of the dam. It was also observed that entire river is allotted as lease thus committee decided that 10 meter area be left from the both banks of the QL as no mining area to avoid bank erosion

The case was presented by the PP and their consultant wherein submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 390 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 10 meter area be left from the both banks of the QL as no mining area to avoid bank erosion

2. **Case No. 3631/15 Shri Atul Gondal, M/s Sainik Foods Pvt. Ltd., HIGGD-5, Dindayal Nagar, Phase-1, Kanth Road, Muradabad (UP)-461661. Prior Environment Clearance for approval of Sand Mine in an area of 14.00 ha. (1,40,000 cum/year) at Khasra No.-154, Vill.-Janwasa, Tehsil-Budhni, District-Sehore (MP)**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No.-154, Vill.-Janwasa, Tehsil-Budhni, District-Sehore (MP) 14.00. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 1936, dated: 16/7/15, has reported that there is 01 more mine operating or proposed within 1000 meters around the said mine with total area of 34.00 ha including this mine.

The case was scheduled for the presentation in the 242nd SEAC meeting dated 07/11/2015 wherein it was recorded that the form-1 submitted by PP is unsigned and the person appearing for presentation did not have proper authorization from the PP. In view of incomplete Form-1, the case is returned to SEIAA for delisting.

PP vide letter dated 02/05/2016 have submitted the revised form-1 and replenishment plan which was forwarded by the SEIAA through letter no. 1447/SEIAA/16 dated 12/05/2016.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer vide letter no. 1936, dated: 16/7/15, has reported that there is 01 more mine operating or proposed within 1000 meters around the said mine with total area of 34.00 ha including this mine. It being a case of cluster where the total area is > 25 ha. it was decided to consider this case as B-1 and committee recommended to issue standard TOR prescribed by MoEF&CC with following additional TORs:-

1. Detailed evacuation plan alongwith road condition is to be discussed in the EIA report alongwith requirement of manpower.
2. EIA/EMP is required to be prepared for entire cluster in order to cover all the possible externalities. The report should cover carrying capacity, transportation and other related issues for the cluster.
3. Photographs and maps depicting all the mines present in the cluster.
4. On a Google map, show all the mines in a cluster with all four co-ordinates of individual mines.
5. The date and duration of carrying out the base line data collection and monitoring be informed to the concerned Regional Officer of the M. P. Pollution Control Board.
6. Photographs of individual mine during EIA process with date.
7. Justify the production from each mine and also justify the duration when mining is possible.
8. Detailed production plan with section should be provided in the EIA report considering the safe area to be left for the prevention of bank erosion.
9. If on the evacuation route there are human settlements justify how they will be protected or suggest alternate evacuation route.
10. Show on a map, where temporary storage facility of sand will be created along with environmental protection measures proposed for such storage facility.
11. Discuss and assess impacts of sand mining on pisciculture.
12. Discuss and assess impacts of sand mining on agricultural practices (such as growing of water melons etc) if taking place in the cluster area.
13. Discuss the measures that will be adopted for the bank erosion.

14. Indicate in EIA the structures such as bridges/barrages/dams close to individual leases in cluster and effects of mining on their structure stability with protection plan.
 15. Provide the historical data of last 05 years about the sand already evacuated and the replenishment capacity of individual mine lease.
 16. If a habitation is in close vicinity of ML area then possible impacts & mitigation measures be addressed in EIA.
3. **Case No. – 2944/2015 Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (M.P.)-472001. Sand Quarry Lease Area - 6.250 Ha.,Capacity - 1,00,000 cum/year, at Khasra No.-01 Vill.-Maheba Chak(3), Teh.-Palera, District-Tikamgarh (M.P.)**

This is a case of mining of **Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-01, Vill.-Maheba Chak (3), Teh.-Palera, District-Tikamgarh (M.P.) - 6.250 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.--- dated: --, has reported that there is ---more mines operating or proposed within ---- meters around the said mine(**Certificate not enclosed**).

The case was earlier discussed in the 241st SEAC meeting dated 06/11/2015 and the case was closed by SEIAA on the recommendations of SEAC on the grounds that it is category-A case and therefore needs to be appraised at MoED&CC, GoI level. Now PP has submitted a letter dated 05/04/2016 requesting to re-open the case as now under the new dispensation the interstate boundary conditions has been deleted for purposes of assessing the general conditions and thus the case was re-open and sent SEAC for appraisal as per the new notification.

The case was presented by the PP and their consultant wherein it was observed that safe zone from the southern bank is not left thus committee decided that 05 meter area be left from the southern bank of the QL as no mining area to avoid bank erosion.

After presentation and deliberations PP was asked to submit following informations:-

- a. Mining Officer Certificate varifying leases within 500 meters.

b. Replanishment plan as per the policy decision of the SEIAA.

4. **Case No. 5139/16 Shri Amit Khampariya, Sub Lessee of MPSMCL, 3162, Ganga Nagar, Jabalpur (MP)-482001. Prior Environment Clearance for Sand Deposit in an area of 6.937 ha. (10,000 cum/year) at Khasra no.-731/1, Village-Khajurwar, Tehsil-Pushprajgarh, District-Anuppur (MP)**

This is case of Sand Deposit Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No. 731/1 at Village- Khajurwar, Tehsil-Pushprajgarh, District- Anuppur (MP) 6.937 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 2020 dated: 7/12/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant earlier in the 19th SEAC II meeting dated 23/04/2016 wherein during presentation it was observed by the committee that DFO, Anoopur vide their letter no. 1780 dated 26/09/2015 has reported that the QL is within the 10 Kms distance of "Biosphere Reserve Area" with concluding remarks that "Not Recommended". The committee after deliberations decided that this case along with case file may be referred back to SEIAA for necessary clarification on "whether with such type of recommendations, case should be considered for grant of EC or not. If yes, what will be the Modus Operandi?"

SEIAA vide letter no. 1291/SEIAA/16 dated 05/05/2016 replied that the case was placed in the SEIAA meeting 326 dated 29/04/2016 wherein it was decided that "After detailed discussions it has been decided to clarify SEAC II that under the General Conditions distance from the National Park/ Sanctuary & Eco-sensitive zone is to be taken in to account for purposes of appraisal".

The case was presented by the PP and their consultant wherein it was observed that as per DFO's certificate issued vide letter no. 1780 dated 26/09/2015, there is no National Park/ Sanctuary/Abhayaran located within 10 kms radius of this QL. But since QL is within the 10 Kms distance of "Biosphere Reserve Area" DFO has not recommended this case. Based on

the clarification given by the SEIAA vide its letter no. 1291 dated 05/05/2016, the case was appraised considering the distances from the National Park/ Sanctuary & Eco-sensitive zone which in this case are > 10 kms away. Other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 10,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 50 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.

5. Case No. 3354/15 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12 Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad (MP)-461001. Prior Environment Clearance for approval of Lachoura River Sand Quarry in an area of 10.00 ha. (90,000 cum/year as per revised mine plan) at Khasra No. 1/1 at Vill.-Lachoura, Teh.-Tunarni, District-Harda (MP). Absent in 21 SEAC-II meeting dt-4/5/16.

This is case of Lachoura River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No. 1/1 at Vill.-Lachoura, Teh.-Tunarni, District-Harda (MP) 10.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-8828, dated: -29/07/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was earlier discussed in the 253rd SEAC meeting dated 18/12/2015 wherein it was decided that the project along with the project mentioned as case no. 3099 are located on the downstream of Indira Sagar Dam and these sites always remain in water due to back-waters of the dam. Mining activities may not be feasible at these sites. Based on the above facts the cases were recommended for rejection. However, due to typographical error, downstream was mentioned in place of upstream. As the mine is in the upstream of Indira Sagar Dam and entire mine area is submerged in water thus the case is not recommended for grant of EC.

SEIAA vide letter no. 944/SEIAA/16 dated 24/04/2016 have forwarded the replenishment plan submitted by the PP.

The case was presented by the PP and their consultant wherein it was observed by the committee that this case was earlier rejected by the committee on the grounds that *“the mine is in the upstream of Indira Sagar Dam and entire mine area is submerged in water thus the case is not recommended for grant of EC”*.

PP submitted that the entire area is not submerged in the water and mining is possible and considering these facts they have also revised the mine plan and reduced the quantity from 2,00,000 cum/year to 90,000 cum/year and have also submitted the replanishment plan duly approved by the competent authority for excavation of 90,000 cum/year of sand.

Committee after deliberations decided that since the case was rejected earlier on the grounds that the mine is in the upstream of Indira Sagar Dam and entire mine area is submerged in water, site visit may be carried out to verify the facts by a sub-committee of the SEAC for further appraisal of this case.

6. **Case No. – 3142/2015 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12 Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad (M.P.)-461001. River Sand Mine Lease Area - 7.810 Capacity – 7,200 cum/year, at Khasra No.-62, Vill.-Chandgaon Mal, Teh.-Timarni, District-Harda (M.P.)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-62, Vill.-Chandgaon Mal, Teh.-Timarni, District-Harda (M.P.) 7.810 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the

prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-13334, dated: -29/09/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

SEIAA vide letter no. 936/SEIAA/16 dated 25/04/2016 have forwarded the replenishment plan submitted by the PP.

The case was presented by the PP and their consultant wherein it was observed that safe zone from the western bank is not left thus committee decided that 10 meter area be left from the western bank of the QL as no mining area to avoid bank erosion. It was also observed that railway line is passing near the lease which is approx. 230 meters away.

After presentation and deliberations PP was asked to submit following informations:-

- a. DFO Certificate.
 - b. Costs benefit analysis.
7. **Case No. – 2626/2015 Shri Pradeep Kumar Mittal, Director, M/s Balaji Marble and Tiles Pvt. Ltd., 11-12, Dunne Market, Jabalpur Road, Bargawan, Distt.-Katni (M.P.)-483501 Chokra River Sand Quarry Lease Area - 5.500 ha at Khasra No.-381 Capacity - 1,56,750 cum/year, at Vill.-Chokra, Teh.-Singrauli, Distt.- Singrauli (M.P.)**

This is case of Chokra River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No.-381, Vill.-Chokra, Teh.-Singrauli, Distt.- Singrauli (M.P.) 5.500 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-1608 dated: 22/08/15 has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was presented in 227th SEAC meeting dated 19/09/2015 wherein after deliberations it was observed that the production of 1,56,750 cum/year of sand is proposed but in mining plan evacuation of such excess quantity is not addressed properly. Thus PP was asked to submit revised evacuation plan with a copy of Khasra panchshala and recent photographs.

PP has submitted the desired documents and the case was presented in the 231st. SEAC meeting dated 27/10/2015 wherein after deliberation and presentation by PP, it was observed by committee that >50% of lease area falls in the water as per the co-ordinates provided by the PP Google image which is of pre monsoon season and mid stream mining is not allowed and thus the entire area does not seem to be minable. The photographs presented by the PP clearly indicated that no sand is available. Hence, committee after deliberations restricted the quantity to 75,000 cum/year.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure B

1. Production of Stone not exceeding 75,000 cum/year as per mine plan.

SEIAA vide letter no. 11664/SEIAA/16 dated 01/03/2016 has sent back the file to SEAC for re-appraisal of the case in compliance of Hon'ble NGT order dated 27/01/2016 wherein it is stated that :-

"It has been prayed that the application submitted by the Appellant for the grant of EC for 1.56 lakh cubic meters of sand was considered and EC has been granted for half the quantity without assigning any reason. It has been submitted that the Appellant has made a representation for being permitted to surrender the EC and in the alternate the EC for full capacity may be directed after due consideration. It has been submitted that despite the fact that representation was submitted on 02.12.2015, no decision has been taken so far.

Vide our order dated 23.12.2015, we had issued notice to the Respondents including SEIAA. However, no reply has been filed so far.

This Tribunal in Appeal No. 53/2015 in the matter of Rajamal Vs. MP SEIAA & Ors., while considering the matter pertaining to grant of ECs by SEIAA upon the recommendations of SEAC, has already directed that in the light of the Circular dated 24.12.2013, one of the relevant consideration for the grant of EC should be based upon the consideration of the annual replenishment of sand in the area and not merely on the basis of availability of resource. Since, from the record, it is not known whether the order has been passed in favour of the Appellant directing EC for less than half of the quantity as prayed, has been based upon any of the aforesaid consideration, we would direct that a fresh order by SEAC on the aforesaid principles be passed and based upon the said recommendations, SEIAA to take a decision in the matter. The impugned order, as prayed by the Learned Counsel for the Appellant is set aside. Since, no mining activity has been commenced, so far, we direct that a decision in this behalf be taken by the authorities as early as possible and preferably within 60 days of communication of this order by the Appellant.

The SEIAA is accordingly directed to decide the application in accordance with law. The Appeal No. 55/2015 accordingly stands disposed of".

For compliance of above direction, the case was scheduled in 14th SEAC II meeting dated 22/03/2016 wherein it was observed that neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in the next meetings of SEAC for compliance of Hon'ble NGT order dated 27/01/2016.

The case was again scheduled for the presentation in the 15th SEAC II meeting dated 27/03/2016 wherein PP and their consultant came for the presentation. PP was asked to provide details of annual replenishment of sand in the area. PP informed that so far they have not got the annual replenishment plan approved from the competent authority. It was informed to the PP that SEIAA in its 284th meeting dated 23/01/2016 has taken following policy decision in response to the directives of Hon'ble NGT in their order dated 06/01/2016 in Appeal No. 53/2015:-

“All cases pertaining to sand mining, the mining plan to be submitted by Director, Geology and Mining should include details about annual replenishment of sand in the leased area and the normal water level prevalent in the lean season. The cases recommended by SEAC and under process in SEIAA will be considered only after the revised mining plan duly incorporating the additional chapters as directed above by the Hon'ble NGT is submitted by the PP and duly approved by the competent authority. The cases will be reappraised by SEAC on the basis of revised mining plan and in accordance with the directives of the Hon'ble NGT”.

Thus committee asked PP to submit the revised mine plan incorporating the additional chapter on annual replenishment of sand in the leased area and the normal water level prevalent in the lean season as per the above policy decision through SEIAA.

The case was scheduled for the presentation today for compliance of NGT order dated 27/01/2016 but PP or their authorized representatives remain absent. In the last meeting PP was asked to submit the revised mine plan incorporating the additional chapter on annual replenishment of sand in the leased area and the normal water level prevalent in the lean season as per the above policy decision of SEIAA but so far PP has not submitted the desired information and same was communicated to the PP vides letter no. 793 dated 25/04/2016.

The committee after deliberations decided that PP may be given last opportunity to submit revised mine plan incorporating the additional chapter on annual replenishment of sand in the leased area and the normal water level prevalent in the lean season thorough SEIAA and till that time case may be deferred to SEIAA.

8. **Case No.-2433/2015 Shri Jagdish Singh S/o Shri Lakh Singh, Village & Post-Mandleshwar, Khargone (MP)-454331 Prior Environment Clearance for approval of proposed Sand Quarry in an area of 7.781 ha. (25,000 cum/year) at Village-Banki, Tehsil-Kukshi, District-Dhar (MP). Absent in 21 SEAC-II meeting dt-4/5/16.**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no.-251, 351, Village-Banki, Tehsil-Kukshi, District-Dhar (MP) 7.781 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.297, dated: -23/02/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was earlier schedule for discussion in the 21st SEAC II meeting dated 04/5/2016 wherein is recorded that Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. PP also absent in this meeting today.

Committee after deliberations decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

9. **Case No. – 2851/2015 Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001 Sand Quarry Lease Area- 5.950 ha.Capacity - 1,00,000 cum/year, at Khasra No. - 469, Vill.-Bela, Teh.-Palera, District-Tikamgarh (MP)**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No. ó 469, Vill.-Bela, Teh.-Palera, District-Tikamgarh (MP) 5.950 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar. Concerned Mining Officer vides letter no.260 dated: - 01/12/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

SEIAA vides their letter no. 12965/SEIAA/16 dated 30/03/2016 have forwarded the replenishment plan of the above lease and PP has revised the mine plan & according to the revised mine plan the approved quantity is 58,989 cum/year and as per the replenishment the approved quantity is 58,978 cum/year.

The case was earlier presented by the PP and their consultant in the 17th SEAC II meeting dated 06/04/2016 wherein the submission made by the PP were found satisfactory and acceptable but during scrutiny of documents it was observed that so far PP has not submitted the DFO certificate. Thus committee decided that PP may be asked to submit DFO certificate within 15 days. PP has submitted the DFO's certificate vides letter no. 1677 dated 21/05/2016.

The case was presented by the PP and their consultant wherein submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -B

- Production of Sand as per mine plan with quantity not exceeding 58,978 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 50 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.

10. Case No.4056/15 Shri T. Ravi Patnayak, Project Manager, M/s Larsen & Toubro Ltd., Sub Lessee, M/s M.P. State Mining Corporation Ltd., TC III Tower B, 7th Floor, B-Wing, Post Box 979, Manpakkam, Chennai, Tamilnadu. Prior Environment Clearance for approval of Sand Quarry in an area of 11.320 ha. (90,560 cum/year) at Khasra No.-103, Village-Sakrigarh, Tehsil-Badwara, District-Katni (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No. - 103, Village-Sakrigarh, Tehsil-Badwara, District-Katni (MP) 11.320 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.2878, dated: -03/08/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was earlier discussed in the 244th & 268th SEAC meetings dated 08/12/2015 and 16/01/2016 respectively. In the 268th SEAC meeting dated 16/01/2016 it was decided that:-

1. Replenishment details of sand are not mentioned in the mine plan. Thus PP was asked to provide replenishment details duly approved by the competent authority.
2. Mine plan submitted with the application does not mention anything about the existence of villages within 500 meters of site but the same was observed by the committee. Thus PP was asked to submit above lacking details of mine plan duly approved by the competent authority.
3. An alternate evacuation route has been proposed by the committee. PP was asked to submit alternate evacuation route as suggested by the committee.

The PP has submitted the reply of above queries vide letter dated 18/01/2016 which was placed before the committee with the proceedings of the 244th & 268th SEAC meetings dated 08/12/2015 and 16/01/2016 respectively. PP and their consultant were also present.

The case was discussed in the 02nd SEAC II meeting dated 03/02/2016 wherein the committee after scrutiny of documents found that the PP has submitted replenish plan duly approved by the competent authority. Committee after deliberations decided that Concerned District Authority may be requested to provide a certified copy of permission of Gram Sabah

of Gram Panchayat Sakrigarh regarding NOC for excavation of sand from that particular area as a complaint is received from concerned Gram Panchayat and the decision was communicated to the PP vides letter no. 557 dated 15/03/2016.

The PP has submitted the reply of above quarry vide letter dated 25/05/2016 which was placed before the committee with the proceedings of the 244th, 268th and 02nd SEAC meetings dated 08/12/2015, 16/01/2016 and 03/02/2016 respectively. PP, Mr. M. Subramanyam, OIC, MP SMCL, Katni and their consultant were also present. Committee observed that PP has submitted the permission of Gram Sabah Sakrigarh with a condition that transportation of sand should be done as per the capacity of roads. PP, OIC, MP SMCL, Katni and their consultant informed that they have already proposed an alternate route for excavation of sand avoiding the village vides letter no. 18/01/2016 and no transportation will be done through the village road.

On the basis of above committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 90,560 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.

11. Case No. – 2976/2015 Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (M.P.)-472001. Sand Quarry Lease Area – 7.792 Ha., Capacity - 4,680 cum/year as per revised mine plan, at Vill.-Khasra No. 203, 249 at Village Majna, Tehsil and District-Tikamgarh (M.P.)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Vill.-Khasra No. 203, 249 at Village Majna, Tehsil and District-Tikamgarh (M.P.) 7.792 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.-1279 dated: 07/12/2015 has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The case was earlier presented by the PP and their consultant in the 20th SEAC II meeting dated 26.04/2016 wherein during scrutiny of documents it was observed that PP has not submitted the DFO's certificate. Thus committee decided that PP may be asked to submit DFO's certificate for further consideration of the project.

SEIAA vides their letter no. 908/SEIAA/16 dated 23/04/2016 have forwarded the replenishment plan of the above lease and other documents submitted by the PP wherein PP has revised the mine plan & according to the revised mine plan and replenishment plan the approved quantity is 4,680 cum/year.

PP vides their letter no. 165 dated 23/05/2016 has submitted the DFO's certificate issued vides letter no. 1703 dated 21/05/2016.

The case was presented by the PP, Shri Rohit C. Gautam, OIC, MPSMCL and their consultant wherein it was observed that safe zone from the western bank is not left thus committee decided that 15 meter area be left from the western bank of the QL as no mining area to avoid bank erosion. Other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -B

- Production of Sand as per mine plan with quantity not exceeding 4,680 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 50 meters annually in the last week of September and maintain the records in RL

(Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.

- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 15 meter area be left from the western bank area of the QL as no mining area to avoid bank erosion

12. Case No.4189/15 Shri Dharmendra Patel, Village-Ghuruaa post- Urduua, Tehsil-Pnagar, District-Jabalpur (MP). Prior Environment Clearance for approval of Sand Quarry in an area of 16.00 ha. (1,28,000 cum/year) at Khasra No.- 382, Village-Gudakalan, Tehsil-Badwara, District-Katni (MP) Absent in SEAC-II 15 & 16 meeting and 21st meeting

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No. - 382, Village-Gudakalan, Tehsil-Badwara, District-Katni (MP) 16.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-4040, dated: -29/06/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

SEIAA vides their letter no. 12228/SEIAA/16 dated 18/03/2016 have forwarded the replenishment plan of the above lease.

The case was presented by Shri Rohit C. Gautam, OIC, MPSMCL and OIC, MP SMCL, Katni wherein it was observed entire river is allotted as lease thus committee decided that 10 meter area be left from the both banks of the QL as no mining area to avoid bank erosion

After presentation and deliberations PP was asked to submit following informations:-

- a. Land Use Pattern of the QL.
- b. Costs benefit analysis and revised budget for CSR.
- c. Revised water balance.

13. Case No. 3568/15 Shri Foulad Singh Patel, Authorized Signatory, M/s Khare Construction Company, Sub Lessee, M.P. State Mining Corporation Ltd., Vill.-Samnapur, Teh.-Kareli, Narsinghpur (MP)-487770. Prior Environment Clearance for approval of Sand mining in an area of 22.07 ha. (60,000 cum/year) at Khasra No.-326, Vill.-Neemkheda, Teh.-Shahpura, District-Jabalpur (MP). Absent in 21 SEAC-II meeting dt-4/5/16.

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed at Khasra No.-326, Vill.-Neemkheda, Teh.-Shahpura, District-Jabalpur (MP) 22.07 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.---, dated: ---, has reported that there is --- more mine operating or proposed within 1000 meters around the said mine(Letter from MO regarding other mines within 500 /1000 meters is not attached).

The case was earlier schedule for discussion in the 21st SEAC II meeting dated 04/5/2016 wherein is recorded that Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. PP also absent in this meeting today.

Committee after deliberations decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

14. Case No. - 3094/15 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12 Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad. Prior Environment Clearance for approval of Seegon River Sand Quarry in Lease Area -21.00 ha., Capacity -2,00,000 cum/year as per revised mine plan at Khasra No.-70/1, 70/4, at Vill.-Seegon, Teh.-Harda, District-Harda (MP) Query in 16th meeting

This is case of **Seegon River Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-70/1, 70/4, at Vill.-Seegon, Teh.-Harda, District-Harda (MP) 21.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-1081, dated: 10/09/2015, has reported that there is 01 more mines operating or proposed within 1000 meters around the said mine and total area 29.00 ha.

The case was earlier discussed in 242nd SEAC meeting dated 07/11/2015 wherein after deliberations PP informed that the information provided by the mining officer is inadequate and thus requested for the withdrawal of this project vide letter dated 07/11/2015. Considering the same, the case is returned to SEIAA for necessary action.

SEIAA vide their letter no. 10769 dated 25/01/2016 has sent the file to SEAC for appraisal and SEIAA vide their letter no. 12562/SEIAA/16 dated 22/03/2016 have also forwarded the replenishment plan of the above lease and vide letter no. 7309 dated 06/11/2015 revised mine plan. According to the revised mine plan and replenishment plan the approved quantity is 2,00,000 cum/year.

The case was again presented by the PP and their consultant in 16th SEAC II meeting dated 03/04/2016 wherein during presentation OIC, MP State Mining Corporation vide their letter dated 03.04.2016 submitted that further action in this case may be taken after 500 meters certificate is issued from the mining officer. The committee after deliberations considered the request of OIC, MP State Mining Corporation and decided that the revised 500 meters certificate be submitted within 30 days for further consideration of the project.

During presentation Shri Rajeev Saxena, OIC, MPSMCL submitted the revised certificate of Mining officer issued vide letter no. 5258 dated 25/05/2016 stating that no mine is

sanctioned within 500 meters of this lease. According to the revised MO certificate, this mine now becomes non-cluster mine.

The case was presented by the OIC, MPSMCL and their consultant wherein it was observed that safe zone from the northeastern bank is not left thus committee decided that 15 meter area be left from the southern bank of the QL as no mining area to avoid bank erosion. Other wherein submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 2,00,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 15 meter area be left from the northeastern bank of the QL as no mining area to avoid bank erosion.

15. Case No. - 3391/15 Shri Dharmendra Singh Parmar, Sub Lessee, LIG-14, Housing Board Colony, District-Chhatarpur (MP)-461001. Prior Environment Clearance for approval of Nimsadiya River Sand Mine in an area of 20.243 ha. (4,00,000 cum/year) at Khasra No.-1163, Vill.- Nimsadiya, Teh.-Hoshangabad, District-Hoshangabad (MP) . Query in 16th meeting

This is case of **Nimsadiya River Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-1163, Vill.- Nimsadiya, Teh.-Hoshangabad, District-Hoshangabad (MP) 20.243 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 254 dated: 18/05/2016 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine and total area is 60.728 ha including this mine.

SEIAA vide their letter no. 12556/SEIAA/16 dated 22/03/2016 have forwarded the replenishment plan of the above lease.

The case was presented by the PP and their consultant in the 16th SEAC II meeting dated 03/04/2016 wherein during scrutiny of documents it was observed that PP has not submitted the certificate of mining officer verifying the leases. Thus committee decided that PP may be asked to submit certificate of mining officer verifying the leases within 500 meters from the periphery of this mine.

PP vide letter dated 25/05/2016 have submitted the MO certificate issued vide letter no. 254 dated 18/05/2016 certifying the leases within 500 meters and has reported that there are 02 more mines operating or proposed within 500 meters around the said mine and total area is 60.728 ha including this mine.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer vide letter no. 254 dated: 18/05/2016 has reported that there are 02 more mine operating or proposed within 1000 meters around the said mine with total area 60.728 ha including this mine. It being a case of cluster where the total area is > 25 ha. it was decided to consider this case as B-1 and committee recommended to issue standard TOR prescribed by MoEF&CC with following additional TORs:-

1. Detailed evacuation plan alongwith road condition is to be discussed in the EIA report alongwith requirement of manpower.
2. EIA/EMP is required to be prepared for entire cluster in order to cover all the possible externalities. The report should cover carrying capacity, transportation and other related issues for the cluster.
3. Photographs and maps depicting all the mines present in the cluster.
4. On a Google map, show all the mines in a cluster with all four co-ordinates of individual mines.
5. The date and duration of carrying out the base line data collection and monitoring be informed to the concerned Regional Officer of the M. P. Pollution Control Board.
6. Photographs of individual mine during EIA process with date.

7. Justify the production from each mine and also justify the duration when mining is possible.
8. Detailed production plan with section should be provided in the EIA report considering the safe area to be left for the prevention of bank erosion.
9. If on the evacuation route there are human settlements justify how they will be protected or suggest alternate evacuation route.
10. Show on a map, where temporary storage facility of sand will be created along with environmental protection measures proposed for such storage facility.
11. Discuss and assess impacts of sand mining on pisciculture.
12. Discuss and assess impacts of sand mining on agricultural practices (such as growing of water melons etc) if taking place in the cluster area.
13. Discuss the measures that will be adopted for the bank erosion.
14. Indicate in EIA the structures such as bridges/barrages/dams close to individual leases in cluster and effects of mining on their structure stability with protection plan.
15. Provide the historical data of last 05 years about the sand already evacuated and the replenishment capacity of individual mine lease.
16. If a habitation is in close vicinity of ML area then possible impacts & mitigation measures be addressed in EIA.

16. Case No. 5125/2016 Shri Litesh Jha, Sub Lessee of MPSMCL, HIG D-5, Dindayal Nagar, Phase-1, Kanth Road, Muradabad (UP). Prior Environment Clearance for River Sand Quarry in an area of 10.00 ha. (1,00,000 cum/year) at Khasra no.-51, Village-Kotparmahant, Tehsil-Bareli, District-Raisen (MP)

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-51, Village-Kotparmahant, Tehsil-Bareli, District-Raisen (MP) 10.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-1405, dated: -15/10/15, has reported that there is 01 more mine operating or proposed within 1000 meters around the said mine with total area of 11.21 ha including this mine.

The case was earlier presented by the PP and their consultant in the 18th SEAC II meeting dated 13/04/2016 wherein it was observed from the Google image based on the co-ordinates provided by PP that a bridge is at a distance of 180 meters. The other submissions made by

PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure :-Bø

- Production of Sand as per mine plan with quantity not exceeding 1,00,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 20 meter area be left from the northern side of the bank in the QL as no mining area to avoid bank erosion.

SEIAA vides their letter no. 1470/SEIAA/16 dated 13/05/2016 have forwarded the replenishment plan of the above lease for its appraisal as PP has submitted the replenishment plan on dated 06/05/2016 and the same was placed before the committee. Committee observed that this case was recommended in the 18th SEAC II meeting dated 13/04/2016 on the basis of documents submitted by the PP and forwarded by the SEIAA. On perusal of the case file it was also observed that replenishment plan is submitted by the PP alongwith the application and was attached with the mine plan and the same was considered during the appraisal.

The case was presented by the PP and their consultant wherein they have submitted that application of this case was filed on 29/03/2016 in SEIAA alongwith the mine plan which contains the replenishment plan and other necessary documents. However, SEIAA in their meeting no. 324 dated 26/04/2016 has asked for the replenishment plan and thus they have submitted another copy of the replenishment plan vides letter dated 06/05/2016. The committee re-appraised the case as per the SEIAA letter no. 1470/SEIAA/16 dated 13/05/2016 and observed that observed from the Google image based on the co-ordinates provided by PP a bridge is at a distance of 180 meters. The other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure :-Bø

- Production of Sand as per mine plan with quantity not exceeding 1,00,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 20 meter area be left from the northern side of the bank in the QL as no mining area to avoid bank erosion.

17. Case No.-5126/2016 Shri Rajesh Kumar Lade, Sub Lessee of MPSMCL, New Kanchanpur, Aadhartal, District-Jabalpur (MP)-48377. Prior Environment Clearance for River Sand Quarry in an area of 10.00 ha. (80,000 cum/year) at Khasra no.-1419, Village-Suddi, Tehsil-Badwara, District-Katni (MP) absent 19th meeting dated:23/4/16 and absent 21st meeting dated: 4/5/16

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra no.-1419, Village-Suddi, Tehsil-Badwara, District-Katni (MP) 10.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-4040, dated: -26/9/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was presented by the PP, OIC, MPSMCL, Katni and their consultant wherein it was also observed by the committee that as per the Google image of November, 2014 based on the co-ordinates provided by the PP that most part of the lease area is submerged in the

water. PP & OIC, M.P. State Mining Corporation submitted that there is enough sand available and QL area is not submerged in the water during summer season and as a proof they can produce the recent photographs of the site. The committee after deliberation decided that PP and OIC, M.P. State Mining Corporation should submit the recent photographs of the QL duly signed by both of them for further consideration of this project within 07 days.

18. Case No. 3282/15 Shri Ganpat Singh, Vill.-Ingoriya, Teh.-Barnagar, District-Ujjain (MP)-456771. Prior Environment Clearance for approval of Sand Quarry Lease Area - 16.59 ha., Capacity - (6,900 cum/year) at Khasra No.-246, & 508, Vill.-Sijavata, Teh.-Barnagar, District-Ujjain Query in 16th meeting

This is a case of mining of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-246, & 508, Village-Sijavata, Tehsil-Barnagar, District-Ujjain (MP) 16.59 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.1195 dated: 31/3/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was earlier discussed in 224th SEAC meeting dated 16/09/2015 wherein after deliberations committee observed that (a) As per the co-ordinates given in PFR submitted by PP with the application, the mining lease area lies in the agricultural field while it is a case of river sand mining. (b) No co-ordinates are given in mining plan for further verification of above facts. (c) Name of river is not mentioned in mine plan or Form -1. Thus the committee decided to send back the case to SEIAA as case could not be considered for grant of EC in the absence of above details in the Mine Plan.

SEIAA vide their letter no. 10280 dated 05/01/2016 has sent the file to SEAC for appraisal as PP has submitted the revised co-ordinates and mentioned the name of the river as Chambal River verified by mining officer. SEIAA vide their letter no. 11904/SEIAA/16 dated 17/03/2016 have forwarded the replenishment plan of the above lease.

The case was presented by the PP and their consultant in the 16th SEAC II meeting dated 03/04/2016 wherein after deliberations PP was asked to provide following informations:

1. Details of last 5 years production capacity extracted from this mine as per SEIAA letter no. 11904/SEIAA/16 dated 17/03/2016.
2. Revised EMP with scheme of plantation alongwith species name & enhanced budgetary allocations. Also the Khasra map & dimensions of QL are not tallying.

As per above minutes, the PP was informed vide letter no. 797 dated 25/04/2016 to submit the above desired informations within 15 days time failing which case may be recommended for delisting.

Committee after deliberations decided to give last chance to PP for submitting above informations within 15 days after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

19. Case No.4869/15 Shri Kailash Goswami R/o Village-Bhimakheda, Tehsil-Mahidpur, District-Ujjain (MP)-456443. Prior Environment Clearance for Sand Quarry in an area of 6.00 ha. (1,800 cum/year) at Khasra no.-18 Village-Barapather, Tehsil-Mahidpur, District-Ujjain (MP) abs 22nd meeting

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no.-18, Village-Barapather, Tehsil-Mahidpur, District-Ujjain (MP) 6.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-2781, dated: -30/10/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant wherein it was also observed by the committee that as per the Google image of December, 2015 based on the co-ordinates provided by the PP that most part of the lease area is submerged in the water. PP & OIC, M.P. State Mining Corporation submitted that there is enough sand available and QL area is not submerged in the water during summer season and as a proof they can produce the recent photographs of the site. The committee after deliberation decided that PP and OIC, M.P. State Mining Corporation should submit the recent photographs of the QL duly signed by both of them for further consideration of this project within 07 days.

20. Case No.4881/15 Shri Tikam Singh Panwar R/o Village-Kanthariya, Tehsil-Mahidpur, District-Ujjain (MP)-456443. Prior Environment Clearance for approval of Sand Quarry in an area of 13.48 ha. (4,044 cum/year) at Khasra No.-01, Village-Aranyabena, Tehsil-Mahidpur, District-Ujjain (MP) abs 22nd meeting

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-01, Village-Aranyabena, Tehsil-Mahidpur, District-Ujjain (MP) 13.48 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.2780, dated: -30/10/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant wherein it was also observed by the committee that as per the Google image of November, 2015 based on the co-ordinates provided by the PP that most part of the lease area is submerged in the water. PP & OIC, M.P. State Mining Corporation submitted that there is enough sand available and QL area is not submerged in the water during summer season and as a proof they can produce the recent photographs of the site. The committee after deliberation decided that PP and OIC, M.P. State Mining Corporation should submit the recent photographs of the QL duly signed by both of them for further consideration of this project within 07 days.

21. Case No.4371/15 Shri Kailash Chandra Gupta, M/s Esteem Infrabuild Pvt. Ltd., P-4, Lal Bahadur Nagar, Durgapura, Jaipur (Raj.) Prior Environment Clearance for approval of Sand Quarry in an area of 17.456 ha. (87,280 cum/year) at Khasra no -821, Village-Basai, Tehsil-Bhitarwar, District-Gwalior (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra no -821, Village-Basai, Tehsil-Bhitarwar, District-Gwalior (MP) 17.456 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed

format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. ---, dated: 13/08/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was earlier presented in the 258th SEAC meeting dated 05/01/2016 wherein the EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 87,280 cum/year.

SEIAA vides their letter no. 11902/SEIAA/16 dated 17/03/2016 have forwarded the replenishment plan of the above lease.

The case was presented by the PP and their consultant in the 15th SEAC meeting dated 27/03/2016. During presentation it was observed by the committee that as per the Google image of April, 2014 based on the co-ordinates provided by the PP, the most part of lease area is submerged in water even in the image of April (summer season). During presentation PP also confirm that the entire lease area is submerged in the water which is also evident from the Google image submitted by the PP with presentation. Thus committee after deliberations recommended that since the entire lease area is submerged in water, the environmental clearance for this site can not be considered.

SEIAA vides letter no. 1370/SEIAA16 dated 10/05/2016 has sent back the file to SEAC for hearing the OIC, M. P. State Mining Corporation to explain the ground realities as he has submitted in SEIAA the recent photographs and last 05 years production details.

The case was scheduled for presentation today but OIC, M. P. State Mining Corporation their letter no. 250 dated 16/05/2016 requested for postponement of today's presentation as he has to appear before Additional Session Court. Considering the request of OIC, M. P. State Mining Corporation & OIC, Dhamnood, Dhar committee decided to give another opportunity for presentation in cucomming meetings of SEAC.

Today Shri. O. P. Vyas, OIC, M. P. State Mining Corporation Ltd., Gwalior requested committee that last time they could not made the presentastion as he has to appear before Additional Session Court and requested that their case may be heard today. Considering the request of OIC, M. P. State Mining Corporation Ltd., Gwalior committee allowed him and PP to make presentation. Mr. Vyas, OIC, M. P. State Mining Corporation Ltd., Gwalior presented the recent photographs to the committee members wherein it was observed that even in the photographs submitted by the OIC, M. P. State Mining Corporation Ltd.,

Gwalior most part of the area is submerged in the water and sand can be seen in some part of bank which appears to be used for transportation. It was also observed from the photographs that thick grass is growing in some parts of the lease which indicated presence of silt in the lease area.

Thus committee after deliberations decides that even with the above photographs, no evidence of sand availability to the tune of 87,280 cum/year can be established by the OIC, M. P. State Mining Corporation Ltd., Gwalior. However, on persistent request of OIC, M. P. State Mining Corporation Ltd., Gwalior committee decided that PP and OIC, MPSMCL, Gwalior should submit revised production plan of the lease area wherein as per their submission sand is available (actual available volume of sand), its transportation plan and cost benefit analysis within 15 days for further consideration of this project.

(Dr. Mohd. Akram Khan, Member)

(Anil Sharma, Member)

(Prashant Shrivastava, Member)

(Mohd. Kasam Khan, Member)

(Dr.NavinChandra, Chairman)

Following standard conditions shall be applicable for the mining projects of minor mineral in addition to the specific conditions:

Annexure- 'A'

Standard conditions applicable to Stone/Murrum and Soil quarries:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
3. Transportation of material shall be done in covered vehicles.
4. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
5. Curtaining of site shall be done using appropriate media.
6. The proposed plantation should be carried out along with the mining @45 trees per hectare and PP would maintain the plants for five years including casualty replacement.
7. Transportation shall not be carried out through forest area.
8. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
9. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
10. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded and in extreme summer season hourly road wetting be done.
11. PP should also maintain a log book containing annual details of tree plantation and causality replacement.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

Annexure- 'B'

Standard conditions applicable for the sand Mine Quarries*

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department; the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. Plantation shall be carried out on the banks for stabilization of the banks above high flood level and a log book be maintained.
4. The mining activity shall be done manually.
5. Heavy vehicles shall not be allowed on the banks for loading of sand. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded and in extreme summer season hourly road wetting be done.
6. The sand shall be transported by small trolleys up to the main transport vehicle.
7. Transport vehicles will be covered with tarpauline to minimize dust/sand particle emissions.
8. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
9. No Mining shall be carried out during Monsoon season.
10. The depth of mining shall be restricted to 3m or water level, whichever is less.
11. No in-stream mining shall be allowed.
12. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
13. Established water conveyance channels should not be relocated, straightened, or modified.
14. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
15. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
16. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
17. EC will be valid for mine lease period subject to a ceiling of 5 years.